July 9, 2003

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## UTILITY PATENT APPLICATION TRANSMITTAL

Signature

| Attorney Docket No. |             | No.   | 10517/169                              |
|---------------------|-------------|-------|--|
| First Inventor Mar  |             | Man   | noru Tomatsuri, et al.                 |
| Title HYBRID VEHI   |             |       | CLE AND METHOD OF CONTROLLING THE SAME |
| Evores              | se Mail Lah | ol Ma |  |

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b)) Commissioner for Patents APPLICATION ELEMENTS Mail Stop Patent Application ADDRESS TO: P.O. Box 1450 See MPEP chapter 600 concerning utility patent application contents. Alexandria VA 22313-1450 1. 🛛 Fee Transmittal Form (e.g., PTO/SB/17) 7. CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing) Computer Program (Appendix) 2. Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) з. 🖂 Specification [Total Pages 2 a. Computer Readable Form (CRF) (preferred arrangement set forth below) b. Specification Sequence Listing on: - Descriptive title of the Invention i. CD-ROM or CD-R (2 copies); or - Cross Reference to Related Applications ii. 🔲 paper - Statement Regarding Fed sponsored R & D c. Statements verifying identity of above copies - Reference to sequence listing, a table, or a computer program listing appendix **ACCOMPANYING APPLICATIONS PARTS** - Background of the Invention - Brief Summary of the Invention 9. 🛛 Assignment Papers (cover sheet & document(s)) - Brief Description of the Drawings (if filed) 10. 🗌 37 C.F.R. 3.73(b) Statement Nower of - Detailed Description (when there is an assignee) Attorney - Claim(s) - Abstract of the Disclosure 11. English Translation Document (if applicable) 4. Drawing(s) (35 U.S.C.113) [Total Sheets 3 12. 🛛 Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 5. Oath or Declaration [Total Sheets | 3 13. 🔲 **Preliminary Amendment** a. Newly executed (original or copy) 14. 🛛 Return Receipt Postcard (MPEP 503) b. Copy from a prior application (37 CFR 1.63 (d)) (Should be specifically itemized) (for a continuation/divisional with Box 18 completed) 15. 🛛 Certified Copy of Priority Document(s) i. DELETION OF INVENTOR(S) (if foreign priority is claimed) Signed statement attached deleting inventor(s) 16. 🔲 Nonpublication Request under 35 U.S.C. 122 named in the prior application, see 37 CFR (b)(2)(B)(i). Applicant must attach form PTO/SB/35 1.63(d)(2) and 1.33(b). or its equivalent. 6. Application Data Sheet. See 37 CFR 1.76 17. 🛛 Other: Claim to Convention Priority 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: ☐ Continuation □ Divisional ☐ Continuation-in-part (CIP) of prior application No: \_\_\_ Prior application information: Examiner Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS 23838 or 🔲 Correspondence address below ☐ Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) Name Address City State Zip Code Country Telephone Name (Print/Type) Mark H. Neblett Registration No. (Attorney/Agent) 42.028

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

## FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

| (\$) | 790. | .00 |
|------|------|-----|

| Complete if Known    |                          |  |  |  |  |
|----------------------|--------------------------|--|--|--|--|
| Application Number   | To Be Assigned           |  |  |  |  |
| Filing Date          | Herewith                 |  |  |  |  |
| First Named Inventor | Mamoru Tomatsuri, et al. |  |  |  |  |
| Examiner Name        | To Be Assigned           |  |  |  |  |
| Group / Art Unit     | To Be Assigned           |  |  |  |  |
| Attornov Docket No.  | 10517/169                |  |  |  |  |

| METHOD OF PAYMENT (check all that apply)                           |                                      |                     |                    |  |                           | FEE CALCULATION (continued) |             |                                   |  |   |   |          |
|--|--------------------------------------|---------------------|--------------------|--|---------------------------|-----------------------------|-------------|-----------------------------------|--|---|---|----------|
|  |                                      |                     |                    |  | 3. ADDITIONAL FEES        |                             |             |                                   |  |   |   |          |
| ☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None Order                 |                                      |                     |                    |  |                           |                             |             |                                   |  |   |   |          |
| ☐ Deposit Account:   |                                      |                     |                    | raide                                    | Large Entity Small Entity |                             |             |                                   |  |   |   |          |
| D  | :4                                   |                     |                    |  |                           |                             | Fee<br>Code | Fee<br>(\$)                       | Fee<br>Code                            | Fee<br>(\$)   | Fee Description   | Fee Paid |
| Deposit Account 11-0600  |                                      |                     |                    |  |                           | 1051                        | 130         | 2051                              | 65                                     | Surcharge - late filing fee or oath                       |   |          |
| Nun  |                                      |                     |                    |  |                           |                             | 1052        | 50                                | 2052                                   | 25  | Surcharge - late provisional filing fee                       | -        |
| Daniel Control   |                                      |                     |                    |  |                           |                             |             |                                   |  |   | or cover sheet.   |          |
| Deposit Account Name  Kenyon & Kenyon                              |                                      |                     |                    |  |                           | 1053                        | 130         | 1053                              | 130                                    | Non-English specification                                 |   |          |
|  |                                      |                     |                    |  |                           | 1812                        | 2,520       | 1812                              | 2,520                                  | For filing a request for reexamination                    |   |          |
| The Commissioner is authorized to: (check all that apply)          |                                      |                     |                    |  |                           | 1804                        | 920*        | 1804                              | 920*                                   | Requesting publication of SIR prior to<br>Examiner action |   |          |
| ☐ Charge fee(s) indicated below ☐ Credit any overpayments          |                                      |                     |                    |  |                           | 1805                        | 1,840*      | 1805                              | 1,840*                                 | Requesting publication of SIR after                       | <del></del>   |          |
| Char   | ge any a                             | dditional fee       | (s) dur            | ing the pend                             | ency of thi               | s application               |             |                                   |  |   | Examiner action   |          |
| to the at  | ge iee(s)<br>oove-ider               | indicated bi        | elow, e<br>it acco | except for the                           | e tiling te               | 9                           | 1251        | 110                               | 2251                                   | 55  | Extension for reply within first month                        |          |
| to the above-identified deposit account.  FEE CALCULATION          |                                      |                     |                    |  |                           | 1252                        | 410         | 2252                              | 205                                    | Extension for reply within second month                   |   |          |
| 1.   | BASIC FI                             | LING FEE            |                    |  |                           |                             | 1253        | 930                               | 2253                                   | 465   | Extension for reply within third month                        |          |
| Large Er   |                                      | Small Entity        | v                  |  |                           |                             | 1254        | 1,450                             | 2254                                   | 725   | Extension for reply within fourth                             | ļ —      |
| Fee  |                                      | Fee Fe              | -<br>• <u>F</u> (  | ee Descriptio                            | <u>n</u>                  |                             | 1           |                                   |  |   | month   |          |
| Code   |                                      | Code (\$)           |                    |  |                           | Fee Paid                    | 1255        | 1,970                             | 2255                                   | 985   | Extension for reply within fifth month                        |          |
|  | 1001 750 2001 375 Utility filing fee |                     |                    |  | \$750.00                  | 1401                        | 320         | 2401                              | 160                                    | Notice of Appeal  |   |          |
| 1002 330 2002 165 Design filing fee                                |                                      |                     |                    |  | 1402                      | 320                         | 2402        | 160                               | Filing a brief in support of an appeal |   |   |          |
| 1003 520 2003 260 Plant filing fee                                 |                                      |                     |                    |  |                           | 1403                        | 280         | 2403                              | 140                                    | Request for oral hearing                                  |   |          |
| 1004<br>1005   |                                      | 2004 375<br>2005 80 |                    | eissue filing fe<br>rovisional fillin    |                           |                             | 1451        | 1,510                             | 1451                                   | 1,510   | Petition to institute a public use proceeding                 |          |
| 1  |                                      |                     |                    |  | ,                         |                             | 1452        | 110                               | 2452                                   | 55  | Petition to revive – unavoidable                              |          |
|  |                                      | SUBT                | OTAL (             | (1)                                      | [                         | (\$) 750.00                 | 1453        | 1,300                             | 2453                                   | 650   | Petition to revive – unintentional                            |          |
| 2 EYTE   | RA CLAII                             | A EEES              |                    |  |                           |                             | 1501        | 1,300                             | 2501                                   | 650   | Utility issue fee (or reissue)                                |          |
| Z. LAII  | A CLA                                | M FEES              | F                  | Extra F                                  | ee from                   | Fee                         | 1502        | 470                               | 2502                                   | 235   | Design issue fee  |          |
|  |                                      |                     |                    |  | elow                      | Paid                        | 1503        | 630                               | 2503                                   | 315   | Plant issue fee   |          |
| Total Clain  | ns 18                                | -20                 | = [                | X [                                      |                           | = 0                         | 1460        | 130                               | 1460                                   | 130   | Petitions to the Commissioner                                 |          |
| Independen   | ıt 3                                 | -3                  | = 0                | ) x [                                    |                           | = 0                         | 1807        | 50                                | 1807                                   | 50  | Processing fee under 37 CFR 1.17 (q)                          |          |
| Claims<br>Multiple   | ٿ                                    |                     | - [                | ٳ^ لــــــــــــــــــــــــــــــــــــ |                           | - 0                         | 1806        | 180                               | 1806                                   | 180   | Submission of Information Disclosure<br>Stmt                  |          |
| Multiple<br>Dependent  |                                      |                     |                    | X  |                           | = 0                         | l           |                                   |  |   | Recording each patent assignment                              |          |
| Large En   | titv                                 | Small E             | ntity              | _  |                           |                             | 8021        | 40                                | 8021                                   | 40  | per property (times number of                                 | 40.00    |
| Fee  | Fee                                  | Fee                 | Fee                |  |                           |                             | 1809        | 750                               | 2809                                   | 375   | properties)   | -        |
| Code   | (\$)                                 | Code                | (\$)               | Fee Descri                               |                           |                             | 1003        | 750                               | 2005                                   | 3/3   | Filing a submission after final rejection (37 CFR § 1.129(a)) |          |
| 1202   | 18                                   | 2202                | 9                  | Claims in ex                             |                           |                             | 1810        | 750                               | 2810                                   | 375   | For each additional invention to be                           |          |
| 1201<br>1203   | 84<br>280                            | 2201                | 42                 | Independen                               |                           |                             |             |                                   |  |   | examined (37 CFR § 1.129(b))                                  |          |
|  |                                      | 2203                | 140                |  |                           | im, if not paid             | 1801        | 750                               | 2801                                   | 375   | Request for Continued Examination (RCE)                       |          |
| 1204 84 2204 42 ** Reissue independent claims over original patent |                                      |                     |                    | 1802                                     | 900                       | 1802                        | 900         | Request for expedited examination |  |   |   |          |
| 1205 18 2205 9 ** Reissue claims in excess of 20 and               |                                      |                     |                    |  |                           |                             |             |                                   |  | of a design application                                   |   |          |
| over original patent   |                                      |                     |                    |  |                           | O45 6-                      | - /:6       |                                   |  |   |   |          |
|  |                                      |                     | ÇIIP               | TOTAL (2)                                | /e) o                     |                             | Other fe    | e (specify                        | ()                                     |   |   |          |
| SUBTOTAL (2) (\$) 0  |                                      |                     |                    |  |                           |                             | -15 5       |                                   |  |   |   |          |
| ***************************************                            |                                      |                     |                    |  | Reduc                     | ed by Ba                    | sic Filing  | ree Pa                            | id SUBTOTAL (3) (\$) 40.               | 00  |   |          |
| **or number previously paid, if greater; For Reissues, see above   |                                      |                     |                    |  |                           |                             |             |                                   |  |   |   |          |

| SUBMITTED BY Complete (if applicable) |                 |                                  |        |           |              |  |  |  |
|---------------------------------------|-----------------|----------------------------------|--------|-----------|--------------|--|--|--|
| Name (Print/Type)                     | Mark H. Neblett | Registration No. Attorney/Agent) | 42,028 | Telephone | 202-220-4232 |  |  |  |
| Signature                             | mes             | . Willes                         |        | Date      | July 9, 2003 |  |  |  |

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